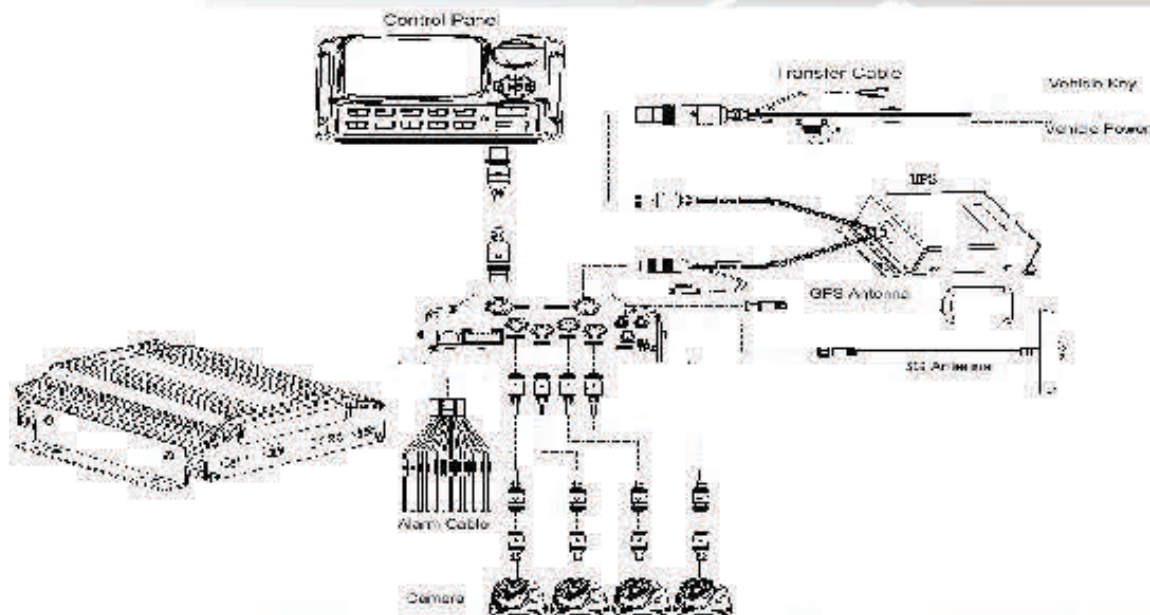


# Inspection Optics

## MOBILE IMAGING SYSTEM



### MCS-X1 (4 Channel) MDVR



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# Inspection Optics



## MCS-X1 (4 Channel) MDVR



Specification		MCS-X3A-MDVR
System	OS	Embedded Real-time Linux (ver2.6)
	Operation Interface	Graphical User Interface
Video	Format	NTSC / PAL
	Video Compression	H.264 (Main profile)
	Total Resource	4CH D1 full frame
	Max. FPS	4CH D1 @ 25FPS
	Resolution	PAL: D1 (720*576), HD1(720*288), CIF(360*288)
Video Input	Video Input	4 channels
	Video Output	DIN-JACK connector X 1; RCA X 1
Audio	Compression	ADPCM+G.726 (8 kbps)
	Recording Mode	General/Timer/Alarm/Ignition/Shutdown delay
Record	Event	Sensor trigger, Speed, Acceleration, Temperature, Video Loss
	Pre-recording	1~15mins before event happens
	Post-recording	1~30mins after event happens
	Watermark	Prevents the video file to be tampered
	GPS	Vehicle positioning, Speed detection, Synch time
Storage	Hard Drive	2.5" SATA HDD, Seagate, Hitachi and Samsung brands are recommended
I/O Interface	Sensor	8 Inputs, 1 output
	USB	USB 2.0 X 1
Network	LAN	RJ45 cable supporting TCP/IP protocol
	3G	HSDPA/EVDO
	2G	GPRS
	WIFI	802.11 b/g
Power	Input	8~36 VDC
	Output	12V max 2A; 5V max 1A.
	Consumption	12W (without cameras and any accessories)

**OVERVIEW: Mobile Case System with battery pack, 2 x extra 12v power outputs, Hard Drive, 10" case mounted monitor. 4 channel control unit, all cables and Peli Case.**